

KEMET Part Number: SBC7-151-172
(UPIN7151172000)

KEMET, SBC7, Power, 150 uH, 10%, 10mm



General Information

Series:	SBC7
Style:	Through-Hole
Description:	Radial Leaded, Ferrite Power Inductors
Features:	DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core
RoHS:	Yes
Lead:	Wire Leads
Core:	Ferrite
Miscellaneous:	Soft Lead Terminal

Dimensions

D	15mm MAX
L	14mm MAX
S	10mm NOM
LL	3.5mm +1/-0.5mm
F	0.6mm NOM

Specifications

Inductance:	150 uH
Inductance Tolerance:	10%
Temperature Range:	-20/+105°C
Shielded:	No
Current:	1.7 Amps
DC Resistance:	0.16 Ohms

Packaging Specifications

Component Weight:	8 g
Packaging:	Bulk
Packaging Quantity:	1000